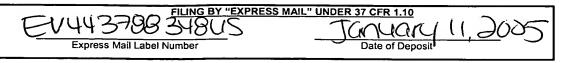
DT15 2'd PCT/PTO 1 1 JAN 2005

CASE VA/H-32534A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF GRIFFITHS ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP03/07602

FILED: 14 JULY 2003

U.S. APPLICATION NO: Not Yet Assigned

35 USC §371 DATE:

FOR: HSP70 FROM ARTHROBACTER

MS: Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This paper is being filed within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 of the international application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references were cited in the international stage search report. Since these references are of record in the instant PCT application PCT/EP03/07602, copies are not enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted.

Novartis Corporate Intellectual Property One Health Plaza, Building 104 East Hanover, NJ 07936-1080 (862) 778-7922

Date: January 11, 2005

David L. Marks Attorney for Applicants

Reg. No. 37,881

FORM PTO-1449 (REV. 7-85)

U.S. DEPARENT OF COMMERCE PATENT AND TRADEMARK OFFICE **INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCK VA/H-32534A APPLICATION NO. Not Yet Assigned APPLICANT GRIFFITHS ET AL. FILING DATE

Sheet 1 of 1 10/521103

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	5,858,773	1/12/99	Mazodier et al.			
	AB						
	AC						
•	AD						
	AE						
•	AF						
	AG						
	АН						
	Al	J					
	AJ						
	AK			•			
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAN YES	SLATION NO
<u>.</u>	AM	WO 01 29233	4/26/01	WIPO				
	AN	WO 02 04018	1/17/02	WIPO -				
	AO	WO 01 68865	9/20/01	WIPO		,		
	ĄP	WO 01 10469	2/15/01	WIPO				
	AQ	WO 98 33884	8/6/98	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	Newport, "Heat Shock Proteins as Vaccine Candidates", Semiars in Immunology, Vol. 3, No. 1, pp. 17-24, (1991)
	AS	Gudding R. et al., "Recent Developments in fish Vaccinology", Veterinary Immunology and Immunopathology, Vol. 72, pp. 203-212, (1999)
	АТ	Kuzyk et al, "An Efficacious Recominant Subunit Vaccine Against the Salmonid Reckettsial Pathogen Piscirickettsia Salmonis", Vaccine, Vol, 19, No. 17-19, pp. 2337-2344, (2001)
EXAMIN	ER	DATE CONSIDERED

^{*}EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449 (REV. 7-85) U.S. DEPAR ONLY OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

ATTY. DOCKE VA/H-32534A APPLICATION NO. Not Yet Assigned APPLICANT GRIFFITHS ET AL. FILING DATE

10/521103

Group

EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)			
	DA	Koch et al., "16S RDNA Studies on M Futur3e Taxonomic Restructuring", FI (1994)	Members of Arthrobacter and Micrococcus: An Aid for their EMS Microbiology Letters, Vol. 123, No. 1/2, pp. 167-171,	
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EXAMINE	R		DATE CONSIDERED	

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.